

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	53	data adj dependency adj relationship	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 10:20
S2	3564	data adj mapping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:32
S3	3	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 10:17
S4	3273	data adj dependency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:37
S5	2424688	visual or visualize or display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:36
S6	1176	S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 10:22
S7	92	S4 same S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 10:23
S9	5	S4 adj4 S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 10:22

## EAST Search History

S10	9	S4 with S5 and "707".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 10:23
S11	17	S4 same S5 and "707".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 10:24
S12	8	S4 same S5 and "707".clas. not S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 10:24
S13	30	("4635208"   "4663615"   "4674040"   "4739477"   "4775932"   "4792937"   "4815029"   "4868745"   "4899136"   "4962475"   "4974173"   "5008853"   "5072412"   "5136706").PN. OR ("5625809").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/19 13:18
S14	3564	data adj mapping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 13:58
S15	3273	data adj dependency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 13:58
S16	2424688	visual or visualize or display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 05:54
S17	11	S14 and S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 14:38

## EAST Search History

S18	40	(data adj2 mapping) and S15 and S16 not S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 14:39
S19	8	(data adj2 mapping) and S15 and S16 not S17 and ("707".clas. or "711".clas. )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 14:40
S20	1541	mvc or model\$view\$controller or model adj view adj controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:37
S22	66598	"707".clas. or "715".clas. or "717".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:32
S23	418	S20 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:36
S24	558266	visual or visualize	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:36
S25	253	S20 and S24 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:36
S26	54	S20 same S24 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:37

## EAST Search History

S27	26	S20 with S24 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:37
S28	4613	data adj3 dependency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:37
S29	82	(mvc or model\$view\$controller or model adj view adj controller) and (visual\$5) and (data adj4 depend\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:25
S30	28	(mvc or model\$view\$controller or model adj view adj controller) and (visual\$5) and (data adj4 depend\$4) and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:28
S31	5	(mvc or model\$view\$controller or model adj view adj controller) and (visual\$5) same (data adj4 depend\$4) and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:39
S32	66598	"707".clas. or "715".clas. or "717".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:25
S33	28	(mvc or model\$view\$controller or model adj view adj controller) and (visual\$5) and (data adj4 depend\$4) and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:25
S34	54	(mvc or model\$view\$controller or model adj view adj controller) and (visual\$5) and (data adj4 depend\$4) not S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 10:01

## EAST Search History

S35	12588	(visual\$5) and (data adj4 depend\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 10:01
S36	3273	data adj dependency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 10:12
S37	2425130	visual or visualize or display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 10:12
S38	44	S36 with S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 10:02
S39	15	S36 with S37 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 10:08
S40	13	S36 same S37 and S32 not S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 10:09
S41	777482	visual\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 10:12
S42	3941	data adj2 dependency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 10:12

## EAST Search History

S43	37	S41 same S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 10:13
S44	30	S41 same S42 not S39 not S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 10:14
S47	8	S41 same S42 not S39 not S40 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 10:14
S48	24578	(data adj2 depend\$4) and (related or relationship or hierarch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:31
S49	2140	(data adj2 depend\$4) same (related or relationship or hierarch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:31
S50	947	(data adj2 depend\$4) with (related or relationship or hierarch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:31
S51	346	(data adj2 depend\$4) adj5 (related or relationship or hierarch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:32
S52	94086	"707".clas. or "711".clas. or "715".clas. or "717".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:32

## EAST Search History

S53	95	(data adj2 depend\$4) adj5 (related or relationship or hierarch\$3) and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:32
S54	87	(data adj2 depend\$4) adj4 (related or relationship or hierarch\$3) and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:32
S55	70	(data adj2 depend\$4) adj3 (related or relationship or hierarch\$3) and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:32
S56	64	(data adj2 depend\$4) adj3 (relationship or hierarch\$3) and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:39
S57	42	(data adj depend\$4) adj3 (relationship or hierarch\$3) and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:33
S58	5	(data adj depend\$4) adj3 (relationship or hierarch\$3) same (visual\$6 or display) and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:37
S59	14	(data adj depend\$4) adj3 (relationship or hierarch\$3) same (visual\$6 or display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:37
S60	57918	(data adj2 depend\$4) adj5 (relationship or hierarch\$3) (visual\$6 or display) and S52 not S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:40

## EAST Search History

S61	2	(data adj2 depend\$4) adj5 (relationship or hierarch\$3) with (visual\$6 or display) and S52 not S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:41
S62	5	(data adj2 depend\$4) with (relationship or hierarch\$3) with (visual\$6 or display) and S52 not S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:44
S63	28	(data adj2 depend\$4) with (relationship or hierarch\$3) with (visual\$6 or display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:45
S64	5	(data adj4 depend\$4) with (relationship or hierarch\$3) with (visual\$6 or display) and S52 not S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:47
S65	15	(data adj4 depend\$4) with (relationship or hierarch\$3) with (visual\$6 or display) and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:47
S66	46	(data with depend\$4) with (relationship or hierarch\$3) with (visual\$6 or display) and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:47
S67	31	(data with depend\$4) with (relationship or hierarch\$3) with (visual\$6 or display) and S52 not S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:51
S68	6474	data with (relationship or hierarch\$3) with (visual\$6 or display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:51



## EAST Search History

S69	1414	data with (relationship or hierarch\$3) with (visual\$6 or display) and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:51
S70	93	data adj4 (relationship or hierarch\$3) adj4 (visual\$6 or display) and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:51
S71	60	data adj3 (relationship or hierarch\$3) adj3 (visual\$6 or display) and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:55
S72	26	data adj3 (relationship or hierarch\$3) adj3 (visual\$6 or display) and "707". clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:55
S73	0	(visual or visualize or display) adj link with edit same direction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 05:56
S74	0	(visual or visualize or display) adj link same edit same direction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 05:56
S75	8	(visual or visualize or display) adj link and edit same direction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 06:05
S76	0	(visual or visualize or display) adj link and edit and direction and data adj dependan\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 06:06

## EAST Search History

S77	0	(visual or visualize or display) adj link and data adj dependan\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 06:07
S78	0	(visual or visualize or display) adj link and data adj dependan\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 06:07
S79	34	(visual or visualize or display) adj link and dependan\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 06:08
S80	15	(visual or visualize or display) adj link and edit and dependan\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 06:08
S81	31	(visual or visualize or display) adj link and (edit or change or alter) and dependan\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 06:11
S82	0	(visual or visualize or display) adj3 link and (edit or change or alter) and data adj3 dependan\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 06:11
S83	51	(visual or visualize or display) adj2 link and (edit or change or alter) and dependan\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 06:11
S84	8	(visual or visualize or display) adj2 link same (edit or change or alter) and dependan\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 06:12

## EAST Search History

S85	19	(visual or visualize or display or interface) adj2 link same (edit or change or alter) and dependan\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 06:13
S86	19	(visual or visualize or display or interface) adj4 link same (edit or change or alter) and dependan\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 06:13
S87	1468	(visual or visualize or display or interface) adj4 link same (edit or change or alter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 06:13
S88	0	(visual or visualize or display or interface) adj4 link same (edit or change or alter) and data adj3 dependan\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 06:14
S89	19	(visual or visualize or display or interface) adj4 link same (edit or change or alter) and dependan\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 06:14
S90	19	(visual or visualize or display or interface) adj6 link same (edit or change or alter) and dependan\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 06:17
S91	36	(visual or visualize or display or interface) with link same (edit or change or alter) and dependan\$4 not S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 06:17